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(57) Abstract :

The present invention relates to a mortuary cabinet for disinfection of virus infected dead bodies. The object of the proposed invention is to provide a sanitization cabinet using UV radiation for corona affected dismissal of dead body (3) for protecting the families and relatives from getting infected. The proposed unit has height, width and length as 4—4—7.5 ft3 respectively. All side wall of the cabinet is constructed by thick plastics. UVC lamp i.e. 200 nm to 280 nm wavelength are used for UV exposure purposed. UVC light crushed the NRA of virus and lamps with a radiation peak at around 254 nm for germicidal action for UV sensitization. Following invention is described in detail with the help of Figure 1 of sheet 1 showing the mortuary unit containing dead body (3) for UV radiation exposure, Figure 2 of sheet 1 showing mortuary unit containing dead body (3) wrapped in a plastic.

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